

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,478,322 B2  
APPLICATION NO. : 10/014773  
DATED : January 13, 2009  
INVENTOR(S) : Hannu Konttinen

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 4, Line 39, Claim 1, delete “read” and insert --display--, therefor.

In Column 4, Line 54, Claim 1, after “text” insert --portion contiguous to said first text portion for display as the next reading--.

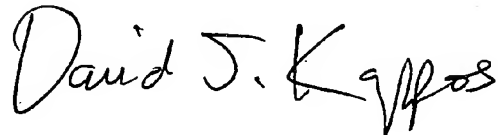
In Column 4, Line 61, Claim 3, delete “fine” and insert --line--, therefor.

In Column 5, Line 27, Claim 7, after “said” insert --read--.

In Column 6, Line 9, Claim 14, after “pane,” delete “and”.

Signed and Sealed this

First Day of September, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*